



Product Evaluation

WIN2206 | 0517

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: WIN-2206

Effective Date: May 1, 2017

Re-evaluation Date: February 2019

Product Name: Series 7100 NC Vinyl Single Hung Windows, Non-impact Resistant

Manufacturer: Window Mart, Inc.
5760 Albert Pike
P.O. Box 570
Royal, AR 71968

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 7100 NC Vinyl Single Hung Window	LC-PG25 52 x 84-H	± 25 psf

Product Dimensions:

System	Overall Size	Sash Size	DLO Max. Size
1	52" x 84"	48-13/16" x 41-3/16"	46-5/16" x 38-5/8"

Product Identification (Certification Label on Window):

System		
1	Certification Agency	Keystone
	Manufacturer's Name or Code Name	Window Mart Mfg. LLC / CAR # 588-419
	Product Name	7100 NC Single Hung
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in areas that require windborne debris.

Acceptance of Smaller Assemblies: Window assemblies with dimensions equal to or smaller than those specified are acceptable within the limitations specified in this report.

Installation:

System		
1	Type of Installation	Install and anchor windows in accordance with Window Mart Mfg. LLC drawing No. 08-02872, titled "7100 NC Single Hung Window NC-Impact – 52"x 84" sheets 1 through 6 of 6, dated February 29, 2016, signed and sealed by Luis R. Lomas P.E. on March 1, 2016.
	Wall Framing	
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.